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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/977,780	10/15/2001	Chris Halim	05110-014002	4279

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EXAMINER

RONES, CHARLES

ART UNIT PAPER NUMBER

2175

DATE MAILED: 07/26/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/977,780

Applicant(s)

HALIM ET AL.

Examiner

Charles L. Rones

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 07 May 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 29-40 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 29-40 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ 6) ☐ Other: _____

DETAILED ACTION

Amendment

The amendment timely filed on August 29, 2003 has been entered.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 29-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vulcan et al. U.S. Patent No. 5,799,072 ('Vulcan').

Vulcan discloses:

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As to claims 29,

having the server non-email database transfer the first update information to a server messaging application running on the server computer or a computer networked to the server computer; See 11:15-30; 13:4-17;

forming an electronic mail message containing the first update information and having an address selected to deliver the message to the remote computer; See 11:15-30; 13:4-17;

having the remote computer extract the first update information from the message; See 11:15-30; 13:4-17; and

using the first update information to update the remote non-email database; See 11:15-30; 13:4-17.

As to claim 30,

having the server non-email database transfer the first update information to a server messaging application running on the server computer or a computer networked to the server computer; See corresponding response above;

forming an electronic mail message containing the first update information and having an address selected to deliver the message to the remote computer; See corresponding response above;

having the remote computer extract the first update information from the message; See corresponding response above; and

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providing the first update information to the non-email application; See 11:15-30; 13:4-17.

As to claim 31,

having the server non-email database transfer first update information to a server messaging application running, on the server computer or a computer networked to the server computer; See corresponding response above;

forming a message containing the first update information and having an address selected to deliver the message to the remote computer; See corresponding response above;

having the remote computer extract the first update information from the message; See corresponding response above; and

using the first update information to at least partially synchronize the remote non-email database with the server non-email database wherein the update is deemed to partially synchronize the data; See 11:15-30; 13:4-17.

As to claim 32,

having the remote non-email database transfer second update information to the remote messaging application; See 11:15-30; 13:4-17;

forming an electronic mail message containing the second update information within the body of the message and having an address selected to deliver the message to the server; See 11:15-30; 13:4-17;

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having the server extract the second update information from the message, and using the second update information to update the server non-email database; See 11:15-30; 13:4-17.

As to claim 33,

having the remote non-email application transfer second update information to the remote messaging application; See 11:15-30; 13:4-17;

forming an electronic mail message containing the second update information within the body of the message and having an address selected to deliver the message to the server; See 11:15-30; 13:4-17;

having the server extract the second update information from the message, and using the second update information to update the server non-email database; See 11:15-30; 13:4-17.

As to claim 34,

having the remote non-email database transfer second update information to the remote messaging application; See corresponding response above;

forming an electronic mail message containing the second update information within the body of the message and having an address selected to deliver the message to the server; See corresponding response above;

having the server extract the second update information from the message, and using the second update information to at least partially synchronize the server non-

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email database with the remote non-email database; See corresponding response above.

As to claim 35,

wherein the non-email database comprises one of a personal information database and an inventory database wherein the database is deemed to include all database and the type of information stored in the database is not given patentable weight as data is deemed to cover all data; See 5:5-20.

As to claim 36,

wherein the non-email database comprises a personal information database that comprises calendar and address information wherein the database is deemed to include all database and the type of information stored in the database is not given patentable weight as data is deemed to cover all data; See 5:5-20.

As to claim 37,

wherein the non-email application comprises one of a personal information application and an inventory application; See corresponding response above.

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As to claim 38,

wherein the non-email application comprises a personal information application that provides the user with calendar and address information; See corresponding response above.

As to claim 39,

wherein messages are received at the remote computer by a remote messaging application that is a text-messaging or e-mail application principally intended for receiving text messages or e-mail addressed to the user of the remote computer; See 11:15-30; 13:4-17.

As to claim 40,

wherein a hook application running on the remote computer recognizes from the address of the message that the message is intended for use by the remote non-email database and extracts the message from the remote message application and provides it to the remote non-email database; See 11:15-30; 13:4-17.

Response to Arguments

Applicant's arguments with respect to claims 21-40 have been considered but are moot in view of the new ground(s) of rejection.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles L. Rones whose telephone number is 703-306-3030. The examiner can normally be reached on Monday-Thursday 8am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 872-9306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3800.



Charles L. Rones
Primary Examiner
Art Unit 2175

July 20, 2004